

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Yoshidome, et al.

Serial No.: 09/991,317

Filed: November 21, 2001

For: Piezoelectric Vaporizer

§§ Group Art Unit: 1763
§§
§§ Examiner: MacArthur, Sylvia
§§
§§ Confirmation No.: 5107

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE
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I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 703-872-9306 to the attention of the named Examiner, on the date below.

3/7/05

Date

Kevin R. Zuber

Signature

DECLARATION UNDER 37 C.F.R. § 1.131

We, the undersigned inventors, Ted G. Yoshidome and Joel M. Huston, hereby declare as follows:

1. Attached is an invention alert (Exhibit A) dated prior to July 31, 2001, disclosing improvement of a deposition chamber by including a piezoelectric vaporizer which include one or more piezoelectric grids. All masked dates in Exhibit A are prior to July 31, 2001. Confidential information not relevant to the invention date of the present application is also masked.
2. That Exhibit A describes an injector/vaporizer coupled to a deposition chamber, wherein the injector/vaporizer includes one or more grids positioned in a liquid material inlet passage that is connected to a vaporization chamber, and the vaporizer was conceived prior to July 31, 2001.
3. In view of Exhibit A and the above statements, the invention of pending claims 1-26 was conceived prior to July 31, 2001, and filed with due diligence prior to July 31, 2001, to the filing of the patent application on November 21, 2001.

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4. The undersigned, Ted G. Yoshidome and Joel M. Huston, hereby

declare that all statements made herein of our own knowledge are true and that these statements made on information and belief are believed to be true and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

FEBRUARY 25, 2005

Date

2/25/05

Date

Ted G. Yoshidome

Ted G. Yoshidome

Joel M. Huston

Joel M. Huston

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